

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R18830 **Lot #:** 8G21218

Description: *T. pallidum* p41 Ag, Recomb.
Treponema pallidum p41 Antigen Recombinant

Contains the *T. pallidum* p41 immunodominant region. Contains GST fusion partner. Immunoreactive with *T. pallidum* positive sera.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 90% pure (10% PAGE coomassie staining). Inclusion Bodies

Concentration: 1 mg/mL

Buffer: 10 mM Tris-HCl, pH 8.0, 1 mM EDTA, 20 mM DTT, 8 M Urea.

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Dwenda Dume

01 Aug 2018

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